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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/940,211	08/28/2001	Edward Federowicz		5390
7	7590 07/02/2004		EXAM	INER
EDWARD FEDEROWICZ			SHERR, CRISTINA O	
98 WEST 32N BAYONNE, 1			ART UNIT	PAPER NUMBER
Britonie, i	0,002		3621	
			DATE MAILED: 07/02/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

d	Application No.	Applicant(s)				
Office Action Commons	09/940,211	FEDEROWICZ, EDWARD				
Office Action Summary	Examiner	Art Unit				
	Cristina O Sherr	3621				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ti within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).				
Status		·				
1) Responsive to communication(s) filed on 28 A	ugust 2001.					
2a) This action is <b>FINAL</b> . 2b) ⊠ This	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) <u>1-6</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-6</u> is/are rejected.						
7)⊠ Claim(s) <u>6</u> is/are objected to.	, · · · · · · · · · · · · · · · · · · ·					
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9)⊠ The specification is objected to by the Examine	er.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	es have been received. Is have been received in Applica rity documents have been recei u (PCT Rule 17.2(a)).	ition No ved in this National Stage				
Attachment(s)	<b></b>					
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summa Paper No(s)/Mail					
Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)     Paper No(s)/Mail Date		Patent Application (PTO-152)				

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#### **DETAILED ACTION**

This communication is in response to the application filed 28 August 2001.
 Claims 1-6 have been examined in this case.

#### Specification

- 2. The specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification
- 3. The abstract of the disclosure is objected to because: (1) it exceeds 25 lines of text and exceeds 250 words in length; and (2) it exceeds 1 paragraph.

  Correction is required. See MPEP 608.01(b).

### Claim Objections

4. Claim 6 is objected to because of the following informalities: The term "SHIFT" is lacking in antecedent basis. Appropriate correction is required.

# Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35
U.S.C. 102 that form the basis for the rejections under this section made in this
Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 6. Claims 1-6 are rejected under 35 U.S.C. 102(a) as being anticipated by Cohen (US 6,422,462).

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#### 7. Regarding claim 1 –

Cohen discloses a method which changes the current Credit Card "Vendor Take From" system to a "Cardholder Pay To" system where Credit Card purchases are made via the Internet (or in brick and mortar locations), but where Credit Card or Bank Account numbers are never given to any Vendor over the Internet by payment for purchase transactions made on the Internet being paid for through a Consumer phone line directly to bank mainframes, totally bypassing the Internet and thus preventing theft or fraud of Credit Card or Bank Account Numbers from hackers on the Internet (e.g. col 1 ln 45 – col 2 ln 25).

#### 8. Regarding claim 2 -

Cohen discloses a method of Vendors and all Individual Bank Account holders being given a "Deposit Only Account Number" that can only accept deposits (a second or additional set of numbers are supplied to the account holder that enables withdrawals from a given account) and where payments can be made to such Deposit Only Account Numbers by a Consumer using the "SHIFT" Unit and the Consumer's personal telephone line to direct the Credit Card or Bank Account Mainframe to make the payment to the Deposit Only Account of a specific Vendor or individual (e.g. col 2 ln 55-65).

#### 9. Regarding claim 3 -

Cohen discloses a small terminal that is supplied to every Credit Card or Bank Account holder that is capable of receiving purchase data from an Internet or telephone Vendor employing "DTMF" (Dual Tone Multi Frequency {Telephone Tones} [or other signaling system] ) that can be transmitted and accepted or

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rejected by the Consumer while still connected to the Vendor. This data consists of the Vendor's Deposit Only Account Number; the Invoice Number (consisting of month/day/year/hour/minute/second/hyphen /terminal number {Example - Purchase date of July 12, 2001, at 3:47:22 on Vendor Terminal number 4 = 071201154722-4) [if the Vendor employs more than one terminal]); and the Cost Of Purchase, which is transmitted to the Unit's LCD where a Consumer must replicate the cost exactly before this Consumer verified cost input is then deposited in one of the fields in the Unit so as to prevent electronic transmission of a fraudulent amount (e.g. col 4 In 45-55).

#### 10. Regarding claim 4 -

Cohen discloses a "SHIFT" (Secure Home Interactive Financial Transactor) consists of a 2" x 4" x 3/4" or similar size unit containing a numeric keypad, a twenty or more (20+) character LCD display screen and eight or more (8+) additional function keys for correcting or creating /sending electronically stored information in a seven or more (7+) field data string contained in the unit employing DTMF tones or other signaling systems. The Unit contains in and out telephone jacks and has a double fold cover. When the initial cover is opened, it contains all required instructions to make a Credit Card purchase. When the second flap of the cover is opened, it contains all instructions for all electronic banking processes. The first "field" in all "SHIFT" Units data strings contain a Participant Enabler Signal (PES) that serves as an "Electronic Handshake" with all participating Credit Card or Bank Mainframes to ensure only contracted users are employing the System (e.g. col 4 ln 25-45).

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## 11. Regarding claim 5 –

Cohen discloses a method of preventing Vendors from collecting payments for products that the Vendor does not have available to ship to the Consumer. The Vendor's Mainframe notifies the Vendor Terminal that a "Pay To" order was received but that the funds are held in Escrow by the Vendor's Mainframe until the Vendor supplies a FedEx, UPS, or USPS shipping number to the Invoice Number data string and returns the information to the Vendor's Mainframe. When a shipping number is received by the Vendor's Mainframe, it is programmed to employ the Internet to contact the specific shipper's "tracking" site to confirm that the given shipping number is in fact in transit. If confirmation is received, then the Vendor's Mainframe releases the Escrowed funds into the Vendor's account for the Vendor's use (e.g. col 5 ln 25-60).

#### 12. Regarding claim 6 –

Cohen discloses a method of performing electronic banking functions without the use of a computer and without the use of the "Voice Menu" systems currently used by Banks for telephone banking (e.g. col 6 ln 35-55).

13. Examiner's note: Examiner has cited particular columns and line numbers in the references as applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may be applied as well. It is respectfully requested from the applicant, in preparing the responses, to fully consider the references in

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entirety as potentially teaching all or part of the claimed invention as well as the context of the passage as taught by the prior art or disclosed by the examiner.

#### **Conclusion**

- 14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 15. Ginter et al discloses a trusted infrastructure support system, methods and techniques for secure electronic commerce transaction and rights management.
- 16. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cristina O Sherr whose telephone number is 703-305-0625. The examiner can normally be reached on Monday through Friday 8:30 to 5:00.
- 17. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on 703-305-9768. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
- 18. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JOHN W. HAYES RIMARY EXAMINER